



297203

DATE: SEPTEMBER 11, 1992

FROM: PETER GURIA, OSC REGION V, RS1, GROSSE ILE, MI

TO: D.DIETRICH/ATTN: T.JOHNSON, USEPA, OSWER, WASH.D.C..... (VIA FAX)
R.BOWDEN, CHIEF, EERB, CHICAGO, IL..... (VIA FAX)
R.POWERS, EERB, CHIEF RS-1, (MI-OH), GROSSE ILE, MI..... (VIA FAX)
M.MOCUE/ATTN: L.LEVEQUE, OFF. PUB. AFF. CHICAGO, IL..... (VIA FAX)
T.KRUEGER-ATTN: T.BRANIGAN, ORC, CHICAGO, IL..... (VIA FAX)
L.BEASELY, EERB, ESS, CHICAGO, IL..... (VIA FAX)
P.OLILLA, MDNR ERD, P.O.BOX 30028, LANSING, MI 48909.... (US MAIL)
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J.REARDON, DETROIT FIRE DEPT..... (US MAIL)
P.MAX, DETROIT DEPT. COMM. & IND. HYGIENE, CITY OF DET... (VIA FAX)

SUBJECT: ENTERPRISE OIL REMOVAL ACTION-PHASE I, DETROIT, MI

POLREP NO.: 12 SITE ID: PG D.O.: 7640-05-232

RESPONSE AUTHORITY: CERCLA NPL STATUS: NO

LATITUDE: 42°23'47" LONGITUDE: 83°07'28"

START DATE: 06/16/92

COMPLETION DATE:

1. SITUATION:

- A. WEATHER: MOSTLY SUNNY AND WARM, TEMPERATURES IN THE UPPER 60's. MODERATE WEST - NORTHWEST WINDS 2-10 MPH. RAIN SHOWERS 9/9 PM CREATED SLOPPY SITE CONDITIONS.
- B. SITE HAS REMAINED SECURE. NO PROBLEMS TO REPORT.
- C. SHIPMENT OF REMAINING WASTE OIL AND WATER COMPLETED 9/11. SHIPPED A TOTAL OF 247,500 GAL WASTE WATER AND 78,600 GAL OF WASTE OIL FOR OFFSITE TREATMENT AND DISPOSAL. PPE, DEBRIS, AND SLUDGE WASTESTREAMS REMAIN TO BE SHIPPED.
- D. CURRENT ACTIVITIES WINDING DOWN. EXPECT PHASE I COMPLETION 9/18.

2. ACTIONS TAKEN:

- A. CREW REMOBILIZED 9/8 AT 1300 HRS AFTER HOLIDAY WKND.
- B. SOIL SAMPLES COLLECTED FROM UST EXCAVATION AREA 9/2. ANALYTICAL RESULTS INDICATE BTEX LEVELS BELOW MDNR UST CLEANUP STANDARDS. TOTAL PETROLEUM HYDROCARBON LEVELS WERE SLIGHTLY ABOVE THE CLEANUP STANDARD OF 100 PPM IN SOME AREAS. AREA BACKFILLED 9/4 AND AWAITS PHASE II.
- C. PUMPED AND SHIPPED 11,000 GAL OF WASTE WATER AND 21,000 GAL WASTE OIL BETWEEN 9/8-9/11.
- D. TRANSFER OF APPROXIMATELY 9,300 GAL OF SLUDGE FROM TEMPORARY HOLDING TANKS COMPLETE 9/11. MATERIAL SAMPLED AND SENT TO LAB FOR FUELS BLENDING/INCINERATION ANALYSIS 9/10. TANKS DECONNED AND CUT FOR SCRAP RECLAMATION.
- E. EMULSIFICATION & REMOVAL OF FREE LIQUID WASTE OIL AND WATER FROM CONTAINMENT STRUCTURE COMPLETE 9/8.
- F. BEGAN EXCAVATION OF FORMER INTERCEPTOR TRENCH 9/11.
- G. DECONNED OIL/WATER SEPARATOR 9/10, AWAITING DEMOBE WK OF 9/14.

3. PLANS:

- A. SHIP PPE/DEBRIS, AND DEBRIS WASTESTREAMS WK OF 9/14. APPROVALS HAVE BEEN IN PLACE BUT I.T. HAS BEEN SLOW IN EXECUTING CONTRACT WITH LANDFILL FOR IMMEDIATE SHIPMENT.
- B. DISPOSAL ANALYSIS OF SLUDGE EXPECTED 9/17. MATERIAL TO BE PROFILED TO FUELS BLENDERS UPON RECEIPT OF RESULTS.
- C. SHIP LAST LOAD OF DECONNED SCRAP METAL WK OF 9/14.
- D. EXCAVATE TWO REMAINING UST's FROM SUPPORT ZONE AREA WK OF 9/14. SOIL SAMPLES TO BE COLLECTED AND ANALYZED FOR BTEX. AREA BACKFILLED UPON REMOVAL OF CONTAMINATED SOIL ABOVE MDNR UST STANDARDS.
- E. COMPLETE INTERCEPTOR TRENCH EXCAVATION AND BACKFILL WITH CLEAN CLAY WK OF 9/14.
- F. BEGIN DECONTAMINATION OF EQUIPMENT IN PREPARATION OF DEMOBE BY 9/18.

4. KEY ISSUES:

- A. RAIN ON 9/9 HAS CAUSED DELAY IN OBTAINING CLEAN CLAY FOR BACKFILL. SUBCONTRACTOR EXPECTED TO DELIVER MATERIAL 9/14.

5. ESTIMATED COSTS: (AS OF 9/10/92 - 1900-55):

	BUDGETED	TOTAL TO DATE	REMAINING
ERCS	\$1,200,000.00	*\$431,799.11	\$ 768,200.89
TAT	\$ 342,000.00	**\$125,880.92	\$ 216,119.08
EPA	\$ 163,400.00	\$ 51,172.00	\$ 112,228.00
TOTAL:	\$1,705,400.00	\$608,852.03	\$1,096,547.97

* THIS INCLUDES \$107,366.69 IN AWAIT BILLS.

** TAT COST INCLUDES MULTIPLIER